

DATA ADEQUACY WORKSHEET

Adequacy Issue: Adequate Inadequate

Revision No 0 Date 7/31/01

Technical Area: **Facility Design**

Project: GWF Tracy Peaker Project

Technical Staff: _____

Project Manager: _____

Docket: _____

Technical Senior: _____

File: DataAdeqFacDesign.doc

SITING REGULATIONS	INFORMATION	AFC PAGE NUMBER AND SECTION NUMBER	ADEQUATE YES OR NO	INFORMATION REQUIRED TO MAKE AFC CONFORM WITH REGULATIONS
Appendix B (i) (1) (A)	A description of the site conditions and investigations or studies conducted to determine the site conditions used as the basis for developing design criteria. The descriptions shall include, but not be limited to, seismic and other geologic hazards, adverse conditions that could affect the project's foundation, adverse meteorological and climatic conditions, and flooding hazards, if applicable.	Appendix J-2, Section 3.1 & 5.2.		
Appendix B (i) (1) (B)	A discussion of any measures proposed to improve adverse site conditions.	Not Applicable.		
Appendix B (i) (1) (C)	A description of the proposed foundation types, design criteria (including derivation), analytical techniques, assumptions, loading conditions, and loading combinations to be used in the design of facility structures and major mechanical and electrical equipment.	Appendix J-1, Section 3.0, Appendix J-2, Section 3.2.		
Appendix B (i) (1) (D)	For each of the following facilities and/or systems, provide a description including drawings, dimensions, surface-area requirements, typical operating data, and performance and design criteria for protection from impacts due to adverse site conditions:	Appendix J-6		
Appendix B (i) (1) (D) (i)	The power generation system;	Figures 2-5, 2-6, 2-7, 2-8 & 2-9		
Appendix B (i) (1) (D) (ii)	The heat dissipation system;	Section 2-1, Page 2-1		

DATA ADEQUACY WORKSHEET

Adequacy Issue: Adequate Inadequate

Revision No 0 Date 7/31/01

Technical Area: **Facility Design**

Project: GWF Tracy Peaker Project

Technical Staff: _____

Project Manager: _____

Docket: _____

Technical Senior: _____

File: DataAdeqFacDesign.doc

SITING REGULATIONS	INFORMATION	AFC PAGE NUMBER AND SECTION NUMBER	ADEQUATE YES OR NO	INFORMATION REQUIRED TO MAKE AFC CONFORM WITH REGULATIONS
Appendix B (i) (1) (D) (iii)	The cooling water supply system, and, where applicable, pre-plant treatment procedures;	Section 2.2.7, Page 2-9. Water Balance Diagrams 8-14-1a & 8-14-1b.		
Appendix B (i) (1) (D) (iv)	The atmospheric emission control system;	Section 2.2.2, Page 2-3. Section 2.2.10, Page 2-14.		
Appendix B (i) (1) (D) (v)	The waste disposal system and on-site disposal sites;	Section 2.2.9, Page 2-13. Section 8.13.3, Page 8.13-6.		
Appendix B (i) (1) (D) (vi)	The noise emission abatement system;	Section 8.5		
Appendix B (i) (1) (D) (vii)	The geothermal resource conveyance and re-injection lines (if applicable);	Not Applicable		
Appendix B (i) (1) (D) (viii)	Switchyards/transformer systems; and	Section 2.2.5, Page 2-4		
Appendix B (i) (1) (D) (ix)	Other significant facilities, structures, or system components proposed by the applicant.	Not Applicable		
Appendix B (h) (1) (A)	Tables which identify laws, regulations, ordinances, standards, adopted local, regional, state, and federal land use plans, and permits applicable to the proposed project, and a discussion of the applicability of each. The table or matrix shall explicitly reference pages in the application wherein conformance, with each law or standard during both construction and operation of the facility is discussed;	Section 2.5, Table 2-6.		

DATA ADEQUACY WORKSHEET

Adequacy Issue: Adequate Inadequate

Revision No 0 Date 7/31/01

Technical Area: **Facility Design**

Project: GWF Tracy Peaker Project

Technical Staff: _____

Project Manager: _____

Docket: _____

Technical Senior: _____

File: DataAdeqFacDesign.doc

SITING REGULATIONS	INFORMATION	AFC PAGE NUMBER AND SECTION NUMBER	ADEQUATE YES OR NO	INFORMATION REQUIRED TO MAKE AFC CONFORM WITH REGULATIONS
Appendix B (h) (1) (B)	Tables which identify each agency with jurisdiction to issue applicable permits and approvals or to enforce identified laws, regulations, standards, and adopted local, regional, state and federal land use plans, and agencies which would have permit approval or enforcement authority, but for the exclusive authority of the commission to certify sites and related facilities.	As Above.		
Appendix B (h) (2)	A discussion of the conformity of the project with the requirements listed in subsection (h)(1)(A).	As Above.		
Appendix B (h) (3)	The name, title, telephones number, and address, if known, of an official within each agency who will serve as a contact person for the agency.	Not Applicable.		
Appendix B (h) (4)	A schedule indicating when permits outside the authority of the commission will be obtained and the steps the applicant has taken or plans to take to obtain such permits.	Not Applicable.		